

**SC Public School Facilities Subcommittee Meeting**  
**Division 3**  
**April 5, 2006**  
**10:00 a.m.**

Members Present: Eric Aichele, Chair, Kitty Farnell, Stan Gailey, Robert Mitchell, and Dr. Franklin Vail

Advisory Members Present: Tommy Hughes, Alex James, Steven Jenkins, and Chris Voso

Members Absent: Brian Deichman, Ed Estridge, Kristie Hall, Eddie Rodelsperger, and Dennis Ward

Stenographer: Angelia Hawes

Mr. Aichele welcomed all in attendance and thanked them for their participation.

Mr. Mitchell made a motion to accept any additional items that may come up during today's committee meeting. Mr. Gailey seconded the motion. The motion carried.

Mr. James brought attention to the "Notice of General Public Interest" that is posted in the State Register and included with the agenda today. This document must be posted yearly and presented at the subcommittee meetings and will be shared at the full committee to be held in October.

Mr. Mitchell made a motion to add 304.12.2 storage rooms greater than 100 sq. ft. shall have 1-hour rated walls in lieu of a smoke partition. Dr. Vail seconded the motion. The motion carried.

Mr. James recommended that we add to 304.13.4 Toilet Room Doors and Ceilings. The wording to read, "For reasons of security, doors may be omitted from students (i.e., roof type) toilet (not public) provided that all surrounding walls have a fire rating equal to that of the corridor and attention is given to physical control (flush valve). Note that fully sprinklered buildings will not require rated walls. Lay-in ceilings are not recommended for toilet areas." Mr. Gailey made the motion to accept this addition. Mr. Mitchell seconded the motion. The motion carried.

Discussion was held on variations of space requirements for classrooms, tech spaces, and kindergartens and how to give school districts the options of use of space they have to put students in classrooms that are smaller than allowable square footage. The State Board has approved waivers on square footage

variances for classrooms from high, to middle, or to elementary school usage. It is recommended that we begin to discuss ways to give schools ideas on how to deal with the problems. Schools have been posting the number of students that can be allowed in particular classrooms. It was recommended that this committee give the districts some flexibility in maintaining the use of classrooms without having to ask the State Board for a waiver. Discussion followed by committee members. It was suggested that a formula be calculated on how many students can occupy a certain square foot room and/or certain criteria to be considered. It was suggested that other states be contacted for information on how they may be handled similar situations. Mr. James recommended that the three administrators on this committee along with Mr. Mitchell and Mr. Aichele to further discuss this item. Mr. Aichele motioned for this item to be tabled and looked at a later time. Mr. Gailey seconded the motion, The motion carried.

In reviewing North Carolina and Georgia standards 303.1.3 of art in the middle school and a discussion on the 40 square feet of workspace for the art room, Mr. Aichele motioned for this section to be kept in the Guide. Mr. Mitchell seconded the motion. The motion carried.

Kiln room with fire extinguisher 303.1.5. Discussion ensued about a memorandum issued in 2005 from the Office of School Facilities. Mr. Aichele made a motion that we add 303.1.5.4 kiln rooms or custodial closets (304.12.2.1) shall be provided with a proper fire extinguisher within 5 feet of the outside of the edge of the entry door to the space. Mr. Mitchell seconded the motion. The motion carried.

303.4.1 The State Department of Education, through its School Library Media Services office, may review library media center plans for school districts. Contact Martha Alewine, Consultant for School Library Media Services (803-734-6293 or [malewine@sde.state.sc.us](mailto:malewine@sde.state.sc.us)) for information. This information is provided as information and the office can be called for guidance. And, 304.2.2 The State Department of Education, through its Office of School Food Services and Nutrition, may review for comment school kitchen plans. Contact Gregg Ferguson, Education Associate. Mr. Aichele made a motion to accept these two items as information. Mr. Mitchell seconded the motion. The motion carried.

A motion by Mr. Aichele was made to add commas to 304.2.1 after ... design, construction, and maintenance. Mr. Gailey seconded the motion. The motion carried.

After much discussion, Mr. Aichele made a motion to have the 304.7.2 code read as follows, "Required widths of corridors shall be increased by one foot for corridors with lockers on one wall and two feet for corridors with lockers on two opposite walls and have the required minimum corridor clear widths (no projections) plus the depth of the locker. Mr. Mitchell seconded the motion. The motion carried.

Mr. Aichele made a motion to not include in 304.4 the statement, "Except as otherwise noted here, loading bearing firewalls shall not be permitted." Mr. Mitchell seconded the motion. The motion carried.

Mr. Aichele made a motion to add 304.4.4 that states, "Two independent load bearing firewalls in a back to back configuration shall be permitted provided all openings/penetrations in the firewalls are protected." Mr. Mitchell seconded the motion. The motion carried.

Mr. James shared a draft statement on, "Implementation of OSF minimum design requirements for school facilities." A memorandum will be sent to all school superintendents, construction managers, architects, and engineers to the effect that we have some concerns about this occurrence. The Office of School Facilities may have to take methods to correct it by enforcing the minimum regulations. This will be shared with all subcommittees.

Mr. James stated that when the Office of School Facilities adopts the 2006 IBC, we should be in line with the Building Codes Council's adoption in January 2008. Mr. Mitchell made the motion to adopt the 2006 when the Council adopts it. Mr. Gailey seconded the motion. The motion carried.

Mr. Mitchell made the motion to adjourn. Mr. Aichele seconded the motion. The motion carried and the committee adjourned at 12:45 p.m.